

Attorney Docket No: RONI-013/01US
(186980-2028)

PATENT

Express Mail Label Number: EV 315550492 US
Date of Deposit: June 24, 2003

COPY

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

19704 U.S. PTO
10/606371
06/24/03

UTILITY PATENT APPLICATION TRANSMITTAL

Transmitted herewith for filing is a U.S. Non-Provisional Utility Patent Application entitled:

**REDUCED-COMPLEXITY ANTENNA SYSTEM USING
MULTIPLEXED RECEIVE CHAIN PROCESSING**

This application claims priority under 35 U.S.C. §119(e) to United States Provisional Application No. 60/391,347 entitled REDUCED-COMPLEXITY ANTENNA SYSTEM USING MULTIPLEXED RECEIVE CHAIN PROCESSING, filed June 24, 2002, which is incorporated herein by reference in its entirety.

Naming as inventors: Pieter van Rooyen

and including:

- ☒ (21) pages of description (before the claims);
- ☒ (9) pages of claims (45) total claims; (5) independent claims);
- ☒ One (1) Sheet of Abstract;
- ☒ One (1) Application Cover Sheet;
- ☒ (25) sheets of drawings including Figures 1-26B.

1. Also enclosed are:

- ☐ Check No. ___ in the amount of \$___ for the total fee as calculated below
- ☒ Return receipt postcard

2. The filing fee has been calculated as follows:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$750.00
Total Claims	45	- 20 =	25	x \$18.00	450.00
Independent Claims	5	- 3 =	2	x \$84.00	168.00
If multiple dependent claims are presented, add \$280.00					.00
TOTAL FEE DUE					\$1,368.00

- ☒ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.
- ☐ A check for the total fee is attached.
- ☐ Please charge \$___ to Deposit Account No. (PA) 03-3117 for the total fee. This paper is being submitted in duplicate.
- ☒ The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 03-3117.

Please direct all correspondence concerning this application to:

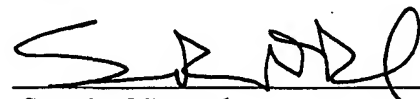
Cooley Godward LLP
ATTN: Patent Group
Five Palo Alto Square
3000 El Camino Real
Palo Alto, CA 94306-2155
Tel: (650) 843-5000
Fax: (650) 857-0663

CUSTOMER NUMBER: **23419**

Respectfully submitted,
COOLEY GODWARD LLP

Dated: June 24, 2003

By:



Sean R O'Dowd
Reg. No. 53,403

Cooley Godward LLP
ATTN: Patent Group
Five Palo Alto Square
3000 El Camino Real
Palo Alto, CA 94306-2155
Tel: (650) 843-5000
Fax: (650) 857-0663

Attorney Docket No: RONI-013/01US**PATENT**

(186980-2028)

Express Mail Label Number: EV 315550492 US**Date of Dep sit: June 24, 2003****Mail Stop Patent Application****Commissioner for Patents****P.O. Box 1450****Alexandria, VA 22313-1450****UTILITY PATENT APPLICATION TRANSMITTAL**

Transmitted herewith for filing is a U.S. Non-Provisional Utility Patent Application entitled:

**REDUCED-COMPLEXITY ANTENNA SYSTEM USING
MULTIPLEXED RECEIVE CHAIN PROCESSING**

This application claims priority under 35 U.S.C. §119(e) to United States Provisional Application No. 60/391,347 entitled REDUCED-COMPLEXITY ANTENNA SYSTEM USING MULTIPLEXED RECEIVE CHAIN PROCESSING, filed June 24, 2002, which is incorporated herein by reference in its entirety.

Naming as inventors: **Pieter van Rooyen**

and including:

- ☒ (21) pages of description (before the claims);
- ☒ (9) pages of claims (45) total claims; (5) independent claims);
- ☒ One (1) Sheet of Abstract;
- ☒ One (1) Application Cover Sheet;
- ☒ (25) sheets of drawings including Figures 1-26B.

1. Also enclosed are:

- ☐ Check No. ___ in the amount of \$___ for the total fee as calculated below
- ☒ Return receipt postcard

2. The filing fee has been calculated as follows:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$750.00
Total Claims	45	- 20 =	25	x \$18.00	450.00
Independent Claims	5	- 3 =	2	x \$84.00	168.00
If multiple dependent claims are presented, add \$280.00					.00
TOTAL FEE DUE					\$1,368.00

- ☒ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.
- ☐ A check for the total fee is attached.
- ☐ Please charge \$___ to Deposit Account No. (PA) 03-3117 for the total fee. This paper is being submitted in duplicate.
- ☒ The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 03-3117.

Please direct all correspondence concerning this application to:


Cooley Godward LLP
ATTN: Patent Group
Five Palo Alto Square
3000 El Camino Real
Palo Alto, CA 94306-2155
Tel: (650) 843-5000
Fax: (650) 857-0663

CUSTOMER NUMBER: **23419**

Respectfully submitted,
COOLEY GODWARD LLP

Dated: June 24, 2003

By:


Sean R O'Dowd
Reg. No. 53,403

Cooley Godward LLP
ATTN: Patent Group
Five Palo Alto Square
3000 El Camino Real
Palo Alto, CA 94306-2155
Tel: (650) 843-5000
Fax: (650) 857-0663